

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4793	kaolin near5 pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 08:50
S2	2036	light.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/21 16:47
S3	3	S2 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:19
S4	546	106/486.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:13
S5	49	S4 and ((secondary or sedimentary) near3 kaolin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:14
S6	45	S5 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:24
S7	327	S4 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:15
S8	45	S7 and ((secondary or sedimentary) near3 kaolin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:16
S9	44	S8 and particle and size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:16

## EAST Search History

S10	43	S9 and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:17
S11	9	S10 and (shape near3 factor) and (steepness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:53
S12	0	((2003/0177952) or (2003/0094120)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/28 14:57
S13	89	golley.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:58
S14	4662	cummings.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 14:58
S15	39	S14 and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 15:55
S16	8	S15 and steepness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/02/28 15:55
S17	4802	kaolin near5 pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:19
S18	2040	light.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:19
S19	3	S18 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:19

## EAST Search History

S20	0	S19 and bleach	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:19
S21	1	S19 and bleach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:19
S22	546	106/486.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:24
S23	49	S22 and ((secondary or sedimentary) near3 kaolin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:24
S24	45	S23 and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 09:24
S25	37	S24 and bleach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 16:01
S26	0	"09937729".PRAN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 16:01
S27	0	"9937729".PRAN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 16:01
S28	0	"09/937729".PRAN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 16:02
S29	1	"09937729".RLAN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/01 17:25

## EAST Search History

S30	2	("6402826").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/01 17:25
S31	8	(Brazil near10 Para) same kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:15
S32	6	(Brazil near10 Para) and (sedimentary or secondary) same kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:15
S33	6	(Brazil near10 Para) and (sedimentary or secondary) and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:21
S34	0	S33 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:16
S35	26	((("4227920") or ("4381948") or ("4943324") or ("5085707") or ("5112782") or ("5168083") or ("5169443") or ("5411587") or ("5645635") or ("5685900") or ("5749958") or ("6149723"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 15:22
S36	23	S35 and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:22
S37	0	S36 and (steepness or steep)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:23
S38	2	S36 and (Para same Brazil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:23

## EAST Search History

S39	281	106/416.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:23
S40	200	106/484.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:24
S41	424	106/487.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:24
S42	490	162/181.8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:24
S43	670	241/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:24
S44	6537	S39 S40 S41 S42 "L14"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:24
S45	1903	S39 S40 S41 S42 S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:25
S46	639	S45 and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:28
S47	29	S46 and (steep or steepness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:27
S48	19	S45 and kaolin and steepness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/05 15:28

## EAST Search History

S49	133515	leaching or bleaching or (sodium near3 hydrosulfite) or (sulphinic near3 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:11
S50	1179	S49 same kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:08
S51	533	S49 with kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:09
S52	199	S50 same pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:10
S53	101	S52 same paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:09
S54	82	S50 same pigment same coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:56
S55	1047	attrition near3 grinding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:57
S56	56	S55 same kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:58
S57	1	S56 and ((multi near3 stage) or (multiple near3 stage) or (multi-stage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 14:58
S58	2	S56 same multi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:03

## EAST Search History

S59	150	kaolin and (attrition near5 grinding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:34
S60	37	kaolin with (attrition near5 grinding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:13
S61	17	kaolin with (attrition near5 grinding) and multi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:15
S62	20	S60 not S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:31
S63	0	(2006/0096501).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/06 15:31
S64	0	US-2006/0096501-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:32
S65	2	("20060096501").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/11 12:16
S66	1	S65 and stage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 15:33
S67	18	kaolin and (attrition near5 grinding) same stage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 16:16
S68	3	("4039625").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/06 16:17

## EAST Search History

S69	1	S68 and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 16:18
S70	4	("3075710").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/06 16:19
S71	1	S70 and kaolin'	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 16:19
S72	1	S70 and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 16:26
S73	1	S70 and kaolin and attrition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/06 16:27
S74	1075	attrition near3 grinding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 12:15
S75	59	S74 same kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 12:15
S76	55	S75 and "about"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 12:15
S77	2	("20060096501").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/11 12:16
S78	1	S77 and "about"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47



## EAST Search History

S79	283	106/416.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S80	205	106/484.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S81	429	106/487.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S82	493	162/181.8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S83	671	241/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S84	1917	S79 S80 S81 S82 S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S85	644	S84 and kaolin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S86	31	S85 and (steep or steepness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S87	31	S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:47
S88	2109	light.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:48

## EAST Search History

S89	89	Golley.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:48
S90	2887	gay.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:48
S91	2119	constantin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:48
S92	7195	S88 S89 S90 S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:48
S93	4	S92 and (kaolin same (shape near factor) same steepness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/11 13:50